Amplifiers

Return path amplifiers

VGR 28/30 20910008
VGR 28/65 20910009

- Suitable for the VOS 30/F, VOS 40/F and VOS 40/P house connection amplifiers
- Please order separately (not supplied with VOS 30/F, VOS 40/F and VOS 40/P)
- Adjustable equaliser and variable attenuator (delivery condition: max. attenuation) on the output
- Ambient temperature range: -20 to +55 °C

Type		VGR 28/30	VGR 28/65
Order no.		20910008	20910009
Frequency range	MHz	5-30	5-65
Gain	dB	28	
Setting range of variable attenuator (amplifier output)	dB	0-20	
Setting range of equaliser (amplifier output)	dB	0-20	
Input level density (CINR: 55 dB) [1]	dBµV/Hz	-6	
Dynamic range (input level density)	dB	19	
Max. output level 60 dB IM2/IM3	dBµV	112/118	
Noise figure	dB	5	
Dimensions (W x H x D)	mm	130 x 17 x 38	
Packing unit/weight	pc./kg	1 (10)/0.08	

[1] To EN 60728-3 (point 4.7)

Block diagram VOS 40/F with VGR 28/xx